

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a **new utility** patent application of: **Chia-Li CHEN et al.**

Title of Invention: **STORAGE DEVICE WITH OPTIMAL COMPRESSION MANAGEMENT MECHANISM**

Enclosed are:

A specification and 7 claims.

Four (4) sheets of formal drawings (Figs. 1-6).

A Combined Declaration and Appointment of Attorney

Claim for Priority and Priority Document

Applicant qualifies as a **SMALL ENTITY**

Assignment to: **Carry Computer Eng. Co., Ltd.**

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	<u>SMALL</u>		<u>LARGE</u>	
			<u>ENTITY</u>		<u>ENTITY</u>	
			<u>RATE</u>	<u>FEE</u>	<u>RATE</u>	<u>FEE</u>
BASIC FEE			<b>\$375.00</b>		<b>\$750.00</b>	
<b>TOTAL CLAIMS</b>	<b>7 - 20</b>	<b>= 0</b>	\$ 9.		\$18.	
<b>INDEP CLAIMS</b>	<b>1 - 3</b>	<b>= 0</b>	\$ 42.		\$84.	
___ MULTIPLE DEPENDENT CLAIMS			\$140.		\$280.	
TOTAL			<b>\$375.00</b>		\$	

- ☒ A check in the amount of **\$415.00** to cover the government filing fee and the assignment recording fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account No. 501874.**

Date: August 27, 2003



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02527 U.S. PTO  
08/27/03

00746 U.S. PTO  
10/648201  
08/27/03